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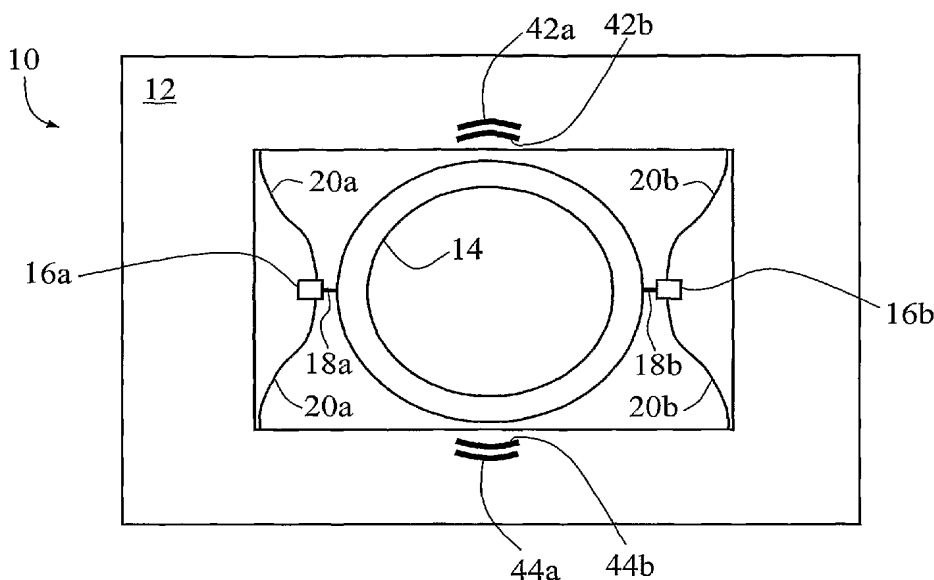
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(54) Title: STRAIN GAUGE



(57) Abstract: A strain gauge (10), comprising a silicon strain sensing element (14) for sensing strain with first and second load points (16) and provided with a pair of piezo-resistors (22) located between said load points such that, when said strain sensing element (14) is subjected to tension or compression at said load points, a first of said pair of piezo-resistors (22a,22b) is subjected to compression and a second of said pair of piezo-resistors (22a,22b) is subjected to tension, wherein a change in relative resistance of said pair of piezo-resistors is induced by subjecting said strain sensing element to compression or tension.

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